



Docket No.: A8319.0014/P014  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Takeyuki Itabashi et al.

Application No.: 10/076,536

Art Unit: 1762

Filed: February 19, 2002

Examiner: Not Yet Assigned

For: ELECTROLESS COPPER PLATING  
SOLUTION, ELECTROLESS COPPER  
PLATING PROCESS AND PRODUCTION  
PROCESS OF CIRCUIT BOARD

---

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated January 15, 2004 (Paper No. 20040112), finally rejecting claims 2-9, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

*Image*AF/  
1762**AMENDMENT TRANSMITTAL LETTER**Docket No.  
A8319.0014/P014Application No.  
10/076,536-Conf. #1688Filing Date  
February 19, 2002Examiner  
Not Yet AssignedArt Unit  
1762

Applicant(s): Takeyuki Itabashi, et al.

Invention: ELECTROLESS COPPER PLATING SOLUTION, ELECTROLESS COPPER PLATING PROCESS AND PRODUCTION PROCESS OF CIRCUIT BOARD

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	8	- 14 =		x	0.00
Independent Claims	1	- 2 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 04-1073 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Mark J. Thronson

Attorney Reg. No.: 33,082

Dated: April 15, 2004

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street NW  
Washington, DC 20037-1526  
(202) 775-4742